| issue Classification |  |  |  |  |  |  |  |  |
|----------------------|--|--|--|--|--|--|--|--|
|                      |  |  |  |  |  |  |  |  |

| Ap | pplication/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|----|------------------------|---|--|--|--|--|--|--|--|
| 10 | /796,548               | CONNELL ET AL.                          |  |  |  |  |  |  |  |
| Ex | aminer                 | Art Unit                                |  |  |  |  |  |  |  |
| Fr | ank S. Tsay            | 3672                                    |  |  |  |  |  |  |  |

|                  | ISSUE CLASSIFICATION |              |              |          |          |               |             |               |                          |                           |                |            |   |              |            |
|------------------|----------------------|--------------|--------------|----------|----------|---------------|-------------|---------------|--------------------------|---------------------------|----------------|------------|---|--------------|------------|
| C                | RIGINAL              |              |              |          |          |               |             |               | REFEREN                  | ICE(S                     | ;)             |            |   |              |            |
| CLASS            | SUBCLASS             | CLASS        |              |          |          | s             | UBCLAS      | S (ONE        | SUBCLAS                  | SS PE                     | R BLO          | CK)        |   |              |            |
| 166              | 254.2                | 166          | 25           | C 2      | 11       | 3             |             |               | ·····                    |                           |                |            |   |              |            |
|                  | NAL CLASSIFICATION   | 100          | 7, 3         | <u> </u> | /_/      | _             |             |               |                          | +                         | _              |            |   |              |            |
| 2011             | 3 47100              |              | <del> </del> |          |          | $\rightarrow$ |             |               |                          | +                         |                |            |   | <del> </del> |            |
| E 2 / K          | 9 4/100              | -            | ļ            |          |          |               |             |               |                          | <u> </u>                  |                |            |   | <u> </u>     |            |
|                  |                      |              | ļ            |          |          |               |             |               |                          |                           |                |            |   |              |            |
|                  | 1                    |              |              |          |          |               |             |               |                          |                           |                |            |   |              |            |
|                  | /                    |              |              |          |          |               |             |               |                          | T                         |                |            |   |              |            |
|                  | 1                    |              |              |          |          |               | <del></del> |               |                          | +-                        |                |            |   |              |            |
| <u> </u>         |                      |              |              |          | _        | ļ             |             | $\rightarrow$ |                          | $\dagger$                 |                |            |   |              |            |
|                  | <del></del>          |              | \(  \)       |          |          |               |             | 1 7           | Total Claims Allowed: 52 |                           |                |            |   |              |            |
| lAssis           | tant Examiner) (Date | a)           |              | frat on  |          |               |             |               | '                        | Total Olamis Allowed. 3 2 |                |            |   |              |            |
| (F;) (I)         | ' Date               | 1            | /            |          | Fr       | ank S         | . Tsay      |               |                          |                           | 0.G.           |            |   |              | .G.        |
| I Y i the        | 1 2 anux             | 186          | _ ′          |          | Prim     | ary E         | xamin       | ər            |                          | ı                         | Print Claim(s) |            |   |              | t Fig.     |
| (Legal Inst      | truments Examiner) ( | (Date)       |              | (Pri     | mary Exa | aminer)       |             | (Date         | )                        |                           |                | /          |   |              | /          |
|                  | ·                    |              |              |          |          |               |             |               |                          |                           |                |            |   |              |            |
| Claima           |                      |              |              |          | 40 d b   |               | inant       |               |                          |                           |                |            | Ī |              | 4 47       |
|                  | renumbered in the    | same orde    |              | reser    | Ted by   |               | Icant       |               | PA                       |                           | □ T.           |            |   | R            |            |
| Final            | Final                | <del>-</del> | Original     |          | <u>~</u> | Original      |             | <u></u>       | Original                 |                           | <del>-</del>   | Original   |   | <del>-</del> | Original   |
| Final            | Final                | Final        | rigi         |          | Final    | rigi.         |             | Final         | įĝ                       |                           | Final          | rigi       |   | Final        | Ţ.         |
|                  |                      |              | 0            |          |          | 0             |             |               | 0                        |                           |                | 0          |   |              | 0          |
| 1                | 30 31                |              | 61           |          |          | 91            |             |               | 121                      |                           |                | 151        |   |              | 181        |
| 2 2              | , 1 -82              |              | 62           |          |          | 92            |             | ļ             | 122                      |                           |                | 152        |   |              | 182        |
| 3 3              | 3/ 33                |              | 63           |          |          | 93            | -           |               | 123                      |                           |                | 153        |   |              | 183        |
| 4 4              | 72 34                |              | 64           |          |          | 94            | ┨           |               | 124                      |                           |                | 154        |   |              | 184        |
| 5 5              | 3 35                 |              | 65<br>66     |          | -        | 95<br>96      | {           | <u> </u>      | 125<br>126               |                           |                | 155<br>156 |   |              | 185<br>186 |
| 7 7              | 3 4 36               |              | 67           |          |          | 97            | 1           | <u> </u>      | 127                      |                           |                | 157        |   |              | 187        |
| 8                | 36 38                |              | 68           | İ        |          | 98            |             |               | 128                      |                           |                | 158        |   |              | 188        |
| 9 9              | <del>3 7</del> 39    |              | 69           | İ        |          | 99            | 1           |               | 129                      |                           |                | 159        |   |              | 189        |
| 10 10            | 3/2 40               |              | 70           |          |          | 100           | 1           |               | 130                      |                           |                | 160        |   |              | 190        |
| (/ 11            | 39 41                |              | 71           | ]        |          | 101           | ]           |               | 131                      |                           |                | 161        |   |              | 191        |
| /2 12            | <b>42</b>            |              | 72           | ļ        |          | 102           | ]           |               | 132                      |                           |                | 162        |   |              | 192        |
| /3 13            | 43                   |              | 73           |          |          | 103           | 1           | ļ             | 133                      |                           |                | 163        |   |              | 193        |
| 14 14            | £ 44                 |              | 74           |          |          | 104           | 1           |               | 134                      |                           |                | 164        |   |              | 194        |
| 15               | 3 45                 |              | 75<br>76     |          |          | 105           | -           | -             | 135                      |                           |                | 165        |   |              | 195        |
| 16 16<br>17 17   | 2 46<br>2 47         | -            | 76<br>77     |          |          | 106<br>107    | ┨           |               | 136                      |                           |                | 166<br>167 |   | _            | 196<br>197 |
| 8 18             | 47                   |              | 78           |          |          | 107           | 1           |               | 138                      |                           |                | 168        |   |              | 198        |
| 19 19            | V 7 49               | -            | 79           |          |          | 109           | 1           |               | 139                      |                           |                | 169        |   |              | 199        |
| 20 20            | <b>1</b> 50          |              | 80           |          |          | 110           | 1           |               | 140                      |                           |                | 170        |   |              | 200        |
| 2/ 21            | G/ 51                |              | 81           | 1        |          | 111           | 1           |               | 141                      |                           |                | 171        |   |              | 201        |
| 22 22            | (2) 52               |              | 82           |          |          | 112           | ]           |               | 142                      |                           |                | 172        |   |              | 202        |
| 23 23            | 5/ 53                |              | 83           |          |          | 113           |             |               | 143                      |                           |                | 173        |   |              | 203        |
| 4                | F-2 54               | .            | 84           |          |          | 114           | 1           |               | 144                      |                           |                | 174        |   |              | 204        |
| 2 ¥ 25<br>2 7 26 | 55                   |              | 85           | <b> </b> |          | 115           | 1           |               | 145                      |                           |                | 175        |   |              | 205        |
| 25 26            | 56                   |              | 86           | !        |          | 116           | 1           | <u> </u>      | 146                      |                           |                | 176        |   |              | 206        |
| 26 27            | 57                   |              | 87           |          |          | 117           | 1           | <u> </u>      | 147                      |                           | <b></b> -      | 177<br>178 |   |              | 207        |
| 27 28            | 58                   |              | 88<br>89     | 1        | <u> </u> | 118<br>119    | 1           | <del></del>   | 148                      |                           | <u> </u>       | 179        |   |              | 208        |
| 28 29            | 59                   |              | 00           | 1        | <b></b>  | 120           | 1           |               | 150                      |                           |                | 180        |   |              | 210        |